

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION



As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROCESS FOR MAKING A LINEAR ALPHA-OLEFIN OLIGOMER USING HEAT EXCHANGER the specification of which is attached hereto unless the following box is checked:

was filed on September 23, 2003 as United States Application Number or PCT International Application Number 10/668,933 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

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PRIOR FOREIGN APPLICATION(S)

APPLICATION NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	Priority Not Claimed
APPLICATION NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

APPLICATION SERIAL NO. 60/413,278	FILING DATE September 25, 2002
APPLICATION SERIAL NO.	FILING DATE

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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

NAME Donald F. Haas	ATTORNEY/AGENT Attorney	REGISTRATION NUMBER 26,177	TELEPHONE NUMBER (713) 241-3356
NAME Richard F. Lemuth	ATTORNEY/AGENT Attorney	REGISTRATION NUMBER 30,081	TELEPHONE NUMBER (713) 241-3716

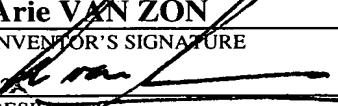
Revised June 1995

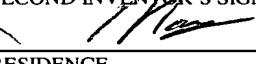
SEND CORRESPONDENCE TO:

Donald F. Haas
c/o Shell Oil Company
Intellectual Property
P.O. Box 2463
Houston, TX 77252-2463

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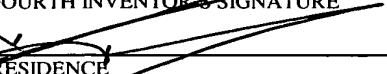
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name)	
Arie VAN ZON	INVENTOR'S SIGNATURE
	
RESIDENCE	DATE SIGNED
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	<i>6th February 2004</i>
POST OFFICE ADDRESS	CITIZENSHIP
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	Netherlands

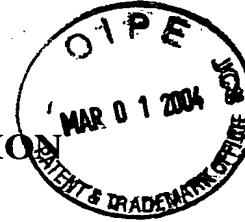
FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name)	
Robert MOENE	SECOND INVENTOR'S SIGNATURE
	
RESIDENCE	DATE SIGNED
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	<i>17-2-04</i>
POST OFFICE ADDRESS	CITIZENSHIP
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	Netherlands

FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name)	
Phillip Edward UNGER	THIRD INVENTOR'S SIGNATURE
	
RESIDENCE	DATE SIGNED
10 Shadow Lane, Houston, Texas 77080	<i>Q</i>
POST OFFICE ADDRESS	CITIZENSHIP
10 Shadow Lane, Houston, Texas 77080	United States

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name)	
Peter ARNOLDY	FIFTH INVENTOR'S SIGNATURE
	
RESIDENCE	DATE SIGNED
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	<i>10 February 2004</i>
POST OFFICE ADDRESS	CITIZENSHIP
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	Netherlands

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name)	
Eric Johannes Maria DE BOER	FOURTH INVENTOR'S SIGNATURE
	
RESIDENCE	DATE SIGNED
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	<i>14th February 2004</i>
POST OFFICE ADDRESS	CITIZENSHIP
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	Netherlands

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Donald F. Haas	Attorney	26,177	(713) 241-3356
Richard F. Lemuth	Attorney	30,081	(713) 241-3716

Revised June 1995

SEND CORRESPONDENCE TO:

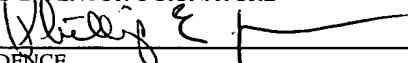
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FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name) Arie VAN ZON	INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands		

FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name) Robert MOENE	SECOND INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands		

FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name) Phillip Edward UNGER	THIRD INVENTOR'S SIGNATURE 	DATE SIGNED JAN 22 2004
RESIDENCE 10 Shadow Lane, Houston, Texas 77080	CITIZENSHIP United States	
POST OFFICE ADDRESS 10 Shadow Lane, Houston, Texas 77080		

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name) Peter ARNOLDY	FIFTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands		

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) Eric Johannes Maria DE BOER	FOURTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands		

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NAME Richard F. Lemuth	ATTORNEY/AGENT Attorney	REGISTRATION NUMBER 30,081	TELEPHONE NUMBER (713) 241-3716

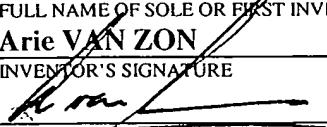
Revised June 1995

SEND CORRESPONDENCE TO:

Donald F. Haas
c/o Shell Oil Company
Intellectual Property
P.O. Box 2463
Houston, TX 77252-2463

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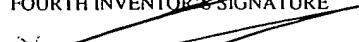
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Arie VAN ZON	
INVENTOR'S SIGNATURE	DATE SIGNED
	6th February 2004
RESIDENCE	CITIZENSHIP
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	Netherlands
POST OFFICE ADDRESS	
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	

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Phillip Edward UNGER	
THIRD INVENTOR'S SIGNATURE	DATE SIGNED
	
RESIDENCE	CITIZENSHIP
10 Shadow Lane, Houston, Texas 77080	United States
POST OFFICE ADDRESS	
10 Shadow Lane, Houston, Texas 77080	

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name)	
Peter ARNOLDY	
FIFTH INVENTOR'S SIGNATURE	DATE SIGNED
	16 February 2004
RESIDENCE	CITIZENSHIP
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	Netherlands
POST OFFICE ADDRESS	
Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name)	
Eric Johannes Maria DE BOER	
FOURTH INVENTOR'S SIGNATURE	DATE SIGNED
	4th February 2004
RESIDENCE	CITIZENSHIP
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Richard F. Lemuth	Attorney	30,081	(713) 241-3716

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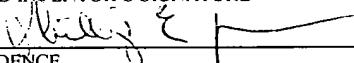
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FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name) Arie VAN ZON	
INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	
CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	

FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name) Robert MOENE	
SECOND INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	
CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	

FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name) Phillip Edward UNGER	
THIRD INVENTOR'S SIGNATURE 	DATE SIGNED JAN 22 2004
RESIDENCE 10 Shadow Lane, Houston, Texas 77080	
CITIZENSHIP United States	
POST OFFICE ADDRESS 10 Shadow Lane, Houston, Texas 77080	

FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name) Peter ARNOLDY	
FIFTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	
CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	

FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) Eric Johannes Maria DE BOER	
FOURTH INVENTOR'S SIGNATURE	DATE SIGNED
RESIDENCE Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	
CITIZENSHIP Netherlands	
POST OFFICE ADDRESS Badhuisweg 3, 1031 CM AMSTERDAM, The Netherlands	